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Address: J. M. Penhallurick, University of Canberra, Canberra City, A.C.T. 2601, Australia.

¹It is not possible to say whether Wolter's reference is to Bonaparte (1857a) or (1857b).

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Threatened and extinct bird specimens held in the Macleay Museum, University of Sydney, Australia

by *Graham R. Fulton*

Received 24 August 1999

The Macleay collection began in latter part of the 18th century with Alexander Macleay (1767-1848), who amassed what was considered the 'finest' insect collection in Europe and which eventually travelled with him to Australia in 1826 (Holland 1988). This collection was subsequently expanded by his son William Sharp Macleay (1792-1865) and nephew William John Macleay (1820-1891), who further diversified the collection finally transferring it to the University of Sydney, to the specially constructed Macleay Building, about 1890. George Masters (1837-1912) curated the collection over this period until his death (Stanbury & Holland 1988).

W. J. Macleay's ornithological collection probably began on 8 August 1874 at Wagga Wagga, NSW when Masters and Macleay purchased 29 bird skins. In Macleay's notes this acquisition is also the first direct mention of the collection as the Macleay Museum (Fletcher 1893). The next year Macleay approached Adolphus Boucard in London (who edited the monthly scientific and artistic journal *The*

Humming Bird), for 1,000 species of 'foreign' birds, which included a large series of hummingbirds (Holland & Stanbury 1988). F. Gruber sent specimens from the USA during 1875 and 1876, primarily from the west coast. H. Dorrier collected in southeast Siberia and possibly the Russian far east in 1879. Around Australia and Melanesia many prominent and interesting collectors are represented, the most noteworthy including; Edward Pierson Ramsay, Edgar Leopold Layard and his son Leopold Layard (Fisher & Longmore 1995), Edward Spalding, and the Cockerells (father and son). The Emeidae (Moa) ornithological material is presumed to have been obtained from Julius Von Haast of the Canterbury Museum, exchanged with George Masters, in 1876. Originally they were complete skeletons but over time they have become dispersed throughout the university (Tilbrook 1992). Graeme Phipps re-catalogued and re-housed the collection in 1976 and created an electronic database (Stanbury 1988).

The Macleay Museum houses c. 8,000 study skins and mounted specimens, supplemented with several hundred skeletal, egg and nest collections. While the skins are well identified, many of the skeletons, eggs and nests remain unidentified. The collection is of significant historical value with the majority of specimens collected in the late 19th century. All orders, including more than 80% of families and half the world's genera are represented. Unsurprisingly, Australasian birds are richly represented, but in addition there is broad geographical composition with extensive collections of Palaearctic, Nearctic and Neotropical birds. Amongst the last is included a substantive series of hummingbirds. The least well covered biogeographical realm is Africa.

The 'Chevert' expedition, funded and staged by the Macleay Museum, was the first Australian expedition to Papua New Guinea and procured a vast and valuable collection (Fletcher 1893). The 'Chevert' collected at numerous localities off the coast of north-eastern Australia and the southern coast of Papua New Guinea, including the Torres Strait Islands and the Gulf of Papua. They collected at Yule Island, Hall Sound and around the mouth of the Katow river, penetrating c. 13 km inland (Fletcher 1929). Large collections of mammals, invertebrates, reptiles, fish, shells and plants were taken along with birds. The ornithological component of this expedition was published in two parts; part one by Masters (1876) included the Australian birds, which were predominately collected in Torres Strait and comprised 136 species, 10 of which were considered new species to science. Many type specimens collected on the voyage are still held in the museum and include Macleay's Honeyeater *Xanthotis macleayana* Ramsay 1875, named in honour of the then president of the Linnean Society of New South Wales, W. J. Macleay. Part two (the birds collected at Papua New Guinea) was published by Ramsay (1878), and consists of c. 400 specimens from 68 species; no new species were mentioned.

The quality of locality information varies from precise, (as in the case of the 'Chevert Expedition') to incorrect or too generalised, and almost all of the original labels have been removed and replaced, making it virtually impossible to determine the collector or collection date. This practice was pursued by George Masters to standardise the handwriting of labels, which commenced from as early as 1870

TABLE 1

The Macleay collectors. Compiled predominately from Phipps (1988), Tilbrook (1992) and directly from the Macleay Museum Database. Abbreviations: New South Wales (NSW), South Australia (SA), Western Australia (WA), Northern Territory (NT), Queensland (Qld), Papua New Guinea (PNG) and New Zealand (NZ). * Denotes possibly represented in the ornithological collection.

<i>Collector</i>	<i>Notes</i>
Boucard, A.	London based dealer who supplied birds from Central and South America (1874 - 1876).
Boyd, J. A.	Fiji (1876); Herbert River, Qld (1876-9).
Brazier, J.	Mauritius and Madagascar (1874); Chevert Expedition (1875).
Brennan, A.	Location unknown (1884).
Broadbent, K.	Gulf of Carpentaria, Qld (1875); northern Qld (1877-9).
Brown, Rev. G.	Samoa (1875); Bismark archipelago (1877-83).
Chotaro, O.	Japan (1900s).
Cockereil, T. D. A.	New Britain, Duke of Yorke I., New Ireland (1876); Solomon Islands (1876-78); Aru I. (1873-87).
Colishaw.	New Zealand (1876).
Dorrier, H.	Southeast Siberia and the Russian far east (1879).
English, Mr.	Port Moresby, PNG (1889).
Etheridge, R.	Cooks River, NSW (1893).
Goldie, A.	Port Moresby and Yule I., PNG (1870s).
Gould, J.	Hunter River area NSW (1839-40).
Gruber, F.	California USA (1875).
Hector, J.	Tararua Mts. New Zealand (date uncertain).
Henry, J. R.	Northern Territory (1940s).
Jackson, S. W.	Australia (c.1894).
Layard, E. L.	Fiji (1876); New Caledonia, NZ, and Brazil (1878-79); Loyalty Is., and New Caledonia, Lifu (1878-90).
Macleay, W. J.	Sydney district NSW (1870-90); Chevert Expedition (1875).
Masters, G.	Sydney district NSW (1860-1900); Port denison, Qld (1862); Interior NSW (1864); Ipswich and Pine Mountains, Qld and Flinders Ranges, SA (1865); King George Sound, WA (1866); Tasmania and Wide Bay, Qld (1867); WA (1868-9); Lord Howe I. (1869); Maryborough, Qld (1870); Lower Murrumbidgee R. NSW (1874-76); Chevert Expedition (1875).
Masters, T.	Location unknown (1898).
Miklouho-Maclay, N. N.	Astrolabe Bay, PNG (1876).
Morton, A.	Port Moresby and Yule I., PNG. (1877); Solomon Is.* (1881).
Moseley, J.	Narran, NSW (1889).
North, A. J.	Australia (1890).
Palmer, J. S.	Location unknown (1874-75).
Pearce, C.	Fiji (1875).
Pettard, J.	Tasmania (1867-68); Chevert Expedition (1875).
Prentice, A. J.	Maitland, NSW (1892)
Ramsay, E. P.	Australia (1874-1909).
Rossiter, R. E.	Mallicollo (Malekoula), New Hebrides (1889).
Spalding, E.	Rockingham Bay and Endeavour River, Qld (1867); Endeavour River and Townsville, Qld (1874); Chevert Expedition (1875); Port Darwin, NT. (1877); Brisbane, Qld (1889).

Stanbury, P. J.	China (1977).
Thorpe, J. A.	Lord Howe I. (1875); Cape York, Qld* (1875-76); New Britain, New Caledonia and Banks I. (1876-79).
Threlfall, R.	New Zealand (1888).
Von Haast, J.	New Zealand (1876).
Waller, E.	Brisbane, Qld (1874-76).
Waterhouse, S. A.	Northern Territory and South Australia (1874-75).
West.	Wagga Wagga, NSW (1874).

(Stanbury 1988). 'Localities' on many specimens such as 'Bogota, Colombia' actually provide the purchase site or shipping point and not the collection locality (Phipps 1988). The overall lack of precise locality data may be a consequence of W. J. Macleay's intent on collecting as much material as possible, rather than making informed collecting decisions. Table 1, 'The Macleay Collectors', is included to aid future reviews involving the collection.

Numerous type specimens listed by Stanbury (1969) are held at the Australian Museum on indefinite loan and have been revised by Longmore (1991). Additionally, 19 Fijian type specimens have recently been detected in the Macleay Museum by Fisher & Longmore (1995). Further studies may well unearth more type specimens within the collection, including others listed by Stanbury (1969), that were not sent to the Australian Museum, and others suggested by Longmore (1991).

Most significantly, approximately 8% of the specimens in the Macleay collection are from species listed as threatened or extinct by the World Conservation Monitoring Centre (1997), or species and subspecies considered threatened or extinct by Garnett (1993)(Table 2). Furthermore the entire collection has been stored in a dust and light free environment for more than 100 years and, with exceptions, has maintained good colour and condition.

The collections contains some extremely rare or unique specimens, such as a complete Paradise Parrot *Psephotus pulcherrimus* skeleton and skins of both sexes, Dodo *Raphus cucullatus* and Moa skeletal parts, one of only 22 Night Parrots *Pezoporus occidentalis* in world museums (Forshaw *et al.* 1976), and one of about six Lafresnaye's Rails *Gallirallus lafresnayanus* (Phipps 1988). From New Zealand, there are nine Huias *Heteralocha acutirostris* and 20 Kakapo *Strigops habroptilus* skins, the latter representing 10% of all specimens in the world (Phipps 1988). In short, the collection contains a plethora of endangered and extinct species acquired by expedition, exchange or purchase by 'the Macleay collectors', predominately between 1874 and 1888 (Phipps 1988, Tilbrook 1992), not long before a significant number these species were to become threatened or extinct.

Acknowledgments

I was able to undertake the compilation of this list through the award of the Macleay Miklouho-Maclay Centenary Research Fellowship of the University of Sydney. I would like to thank the Trustees of the Fellowship and the staff of the Macleay Museum, for the opportunity and for their support throughout. In addition, thanks to Walter Boles, Tessa Ivison, Jullian Holland and Vanessa Mack for advice, logistical and friendly support, but moreover to Wayne Longmore for allowing access to his encyclopaedic knowledge.

TABLE 2

Threatened and extinct taxa held in the Macleay Museum. The order of information generally follows: species identification, numbers of specimens with their sex and age, collection location and date where known, and any other relevant information. Phylogenetic arrangement, scientific and common names follow Sibley & Monroe (1990). Emeidae (Moas) follow Turbott (1990), while status follows the World Conservation Monitoring Centre (1997) or, for Australian species and subspecies, nomenclature and status follow Garnett (1993). Subspecies authorities are taken from Peters (1934-1987).

Abbreviations:

† – extinct; coll: – collected by; S.A. – South Australia; W.A. – Western Australia; N.T. – Northern Territory; Qld. – Queensland; N.S.W. – New South Wales; Vic. – Victoria; Tas. – Tasmania; n.l. – no label (NB on mounted specimens the label forms part of the mount); imm. – immature; juv. – juvenile; ex. – unsexed; [GH] – George Hangay Collection; C.M. of N.Z. – Colonial Museum of New Zealand primary label; *Not found* – Specimens that were not found in the collection despite their presence on the bird database.

Non-Passeriformes

Emeidae

Little Bush Moa *Anomalopteryx didiformis* (Owen 1844): †
 Heavy-footed Moa *Pachyornis elephantopus* (Owen 1856): †
 Crested Moa *Pachyornis anstralis* Oliver 1949: †
 Eastern Moa *Emens crassus* (Owen 1846): †
 Stout-legged Moa *Enryapteryx geranoides* (Owen 1848): †
 All the above are ex., juv., and adult – New Zealand, skeletal parts.

Casuariidae

Southern Cassowary *Casuaris casuaris* (Linnaeus, 1758): ex., juv., – Papua New Guinea, ex-mount.

Apterygidae

Brown Kiwi *Apteryx anstralis mantelli* Bartlett 1850: ♀ – New Zealand. ex., imm., – New Zealand.
 Little Spotted Kiwi *Apteryx owenii* Gould, 1847: ♂, ♀ and 2 ex., – New Zealand. ex., young – New Zealand. ex., – New Zealand, ex-mount. 2 ex., – n.l., mounted skeletons.

Megapodiidae

Mallec Fowl *Leipoa ocellata* Gould, 1840: ex., young – S.A., ex-mount. ex., – King George Sound, WA. ex., young – S.A., (taken from egg before hatching).

Phasianidae

Western Tragopan *Tragopus melanocephalus* (J. E. Gray, 1829): 2 ♂ and ♀ – Himalayas, India.
 Edwards's Pheasant *Lophura e. edwardsi* (Oustalet, 1896): ♀ – Aviary, prepared by H. J. de S. Disney and W. Boles at the Australian Museum, approximately 1979 (pers comm. W. Boles).
 Crestless Fireback Pheasant *Lophura erythrophthalma* (Raffles, 1822): ex., – Malacca, Malaysia.
 Cheer Pheasant *Catreus wallichi* (Hardwicke, 1827): ex., – Himalayas.

Cnemiornithidae

South Island Goose *Cnemiornis calcitrans* (Owen, 1865): † ex., – skeletal material: part skull; femur, tibiotarsus, and tarsometatarsus.

Anatidae

Freckled Duck *Stictonetta naevosa* (Gould, 1841): ex., – Narran (near Angledool), NSW. ♂ – Victoria, mounted. ♀ – Victoria. ex., – Victoria mounted. ex., – Victoria.

Blue Duck *Hymenolaimus malacorhynchus* (Gmelin, 1789): ex., – Cape Campbell, New Zealand, 31/5/76. 2 ex., – Nelson, New Zealand. 7 ex., – New Zealand.

Brown Teal *Anas aucklandica chlorotis* (G. R. Gray, 1845): ♂ – Dunedin, New Zealand, April 1876. ♂ – New Zealand. E imm., – Southland, New Zealand, 25/11/1875. ♀ – New Zealand.

Turnicidae

Black-breasted Buttonquail *Turnix melanogaster* (Gould 1837): ♀ – Moreton Bay, Queensland, mounted. ex., – Moreton Bay, Queensland. 2 ♂ and ♀ – Australia, aviary. ex., nestling – Australia, aviary.

Chestnut-backed Buttonquail *Turnix castanota* (Gould, 1 839): ex., – Port Darwin, N.T. coll: E. Spalding, Jr. May-Sept. 1877.

Centropodidae

Ceylon Coucal *Cetropus chlororhynchus* Blyth, 1849: ex., – India.

Loridae

Purple-naped Lory *Lorius domicella* (Linnaeus, 1758): ex., – New Britain, Moluccas (ex Australian Museum, donated 1985, (*Lorius hypoinochrous*) reg. 011472 12 Dec. 1899, pre., R. S. Hill), ex-mount with wings spread.

Red-throated Lorikeet *Charmosyna amabilis* (Ramsay, 1875): 2 ♂ and 2 ♀ – Ovalau, Fiji.

Cacatuidae

White-tailed Black Cockatoo *Calyptorhynchus baudinii* Lear, 1832: 4 ex., – King George Sound, W.A., 1 ex-mount. 4 ex., – W.A. ex – Unknown location, ex-mount.

Glossy Black Cockatoo *Calyptorhynchus l. lathamii* (Temminck, 1807): ♂ – Unknown location, label = King George Sound, W.A., an erroneous locality. ♂ – Murrumbidgee River, NSW. ♀ – Lower Murrumbidgee River, NSW., ex-mount. ex., – NSW.

Western Long-billed Corella *Cacatua p. pastinator* (Gould, 1841): 5 ex., – King George Sound, W.A., 2 ex-mounts. 2 ex., W.A., ex-mount.

Psittacidae

Kaka *Nestor meridionalis* (Gmelin, 1788): ♂ – New Zealand. ♀ – New Zealand. ex., – New Zealand.

Double-eyed Fig-Parrot *Cyclopsitta diophthalma coxeni* (Gould, 1867): ♂ – Moreton Bay; Queensland. ♀ – Richmond River, NSW. 2 ex., – Moreton Bay, Queensland, mounted.

Pesquet's Parrot *Psitttrichas fulgidus* (Lesson, 1830): ex., – Astrolabe Mts, Papua New Guinea. ex., – Southeast coast Papua New Guinea, ex-mount; (ex Australian Museum reg. A9964 purchased from Baron N. de Maclay, March 1881. Exchanged with Hobart Museum 1885). ex., – Papua New Guinea. ex-mount, (ex Australian Museum reg. 2958).

Superb Parrot *Polytelis swainsonii* (Desmarest, 1826): 2 ♂ and 2 ♀ Murrumbidgee River, NSW. ♂ – Aviary, 5/2/1988.

Regent Parrot *Polytelis a. anthopeplus* (Lear, 1831): ♂ – S.A., ex-mount.

Golden-shouldered Parrot *Psephotus chrysopterygius* Gould, 1838: ♂ – Australia, aviary, 4/11/1982.

Paradise Parrot *Psephotus pulcherrimus* (Gould, 1858): † 2 ♂ and ♀ – Qld. ♀ – NSW. ex., – Australia, mounted skeleton.

Horned Parakeet *Eunymphicus cornutus* (Gmelin, 1788): ♂ – Noindu, New Caledonia, coll: E. L. Layard, 1/11/1880. ♀ – coll: E. L. Layard, 17/11/1880.

Orange-bellied Parrot *Neophema chrysogaster* (Latham, 1790): ♂ – Long Bay, NSW., coll: G. Masters.

Scarlet-chested Parrot *Neophema splendida* (Gould, 1841): ♂ and ♀ – S.A. ♂ – S.A., mounted. ♂ – S.A., ex-mount. ♂ – Aviary [GH], 6/7/1986. ♂ – Aviary [GH], not found. ♀ – Aviary [GH], June 1987, not found.

Swift Parrot *Lathamus discolor* (Shaw, Smith & Hunter, 1790): 2 ♂ – NSW., 1 mounted. ♀ – Tas., mounted. ex., – NSW. 2 ex., – Tas. ex., – S.A., ex-mount.

Night Parrot *Pezoporus occidentalis* Gould, 1861: ex., = exchange from S.A. Museum 30/6/1876, probably from the Gawler ranges Lake Eyre region of S.A., coll: F. W. Andrews 30/6/1876 (see Forshaw et al., 1976).

Kakapo *Strigops habroptilus* G. R. Gray, 1845: († in the wild). 2 ♂ and 2 ♀ – New Zealand. 14 ex., = New Zealand, (13 have C.M. of N.Z., primary labels). ex., = New Zealand, mounted. ♂ = New Zealand, mounded skeleton.

Hyacinthine Macaw *Anodorhynchus hyacinthinus* (Latham, 1790): ex., = Brazil, ex-mount.

Military Macaw *Ara militaris* (Linnaeus, 1766): ex., = Columbia, (primary label = New Granada), ex-mount.

Golden-capped Parakeet *Aratinga auricapilla* (Kuhl, 1820): ex., = S. America.

Golden-tailed Parrotlet *Touit surda* (Kuhl, 1820): 2 ex., = Brazil.

Strigidae

Powerful Owl *Ninox strenua* (Gould, 1838): ex., = Moreton Bay, Queensland.

Raphidae

Dodo *Raphus cucullatus* Linnaeus, 1758: † ex: = Mauritius, skeletal remains, tarsometatarsus, tibiotarsus, and femur.

Columbidae

Partridge Pigeon *Geophaps s. smithi* (Jardine & Selby, 1830): ♂, ♀ and 4 ex., = Darwin, N.T., coll: E. Spalding, Jr. = May-Sept. 1877.

Cloven-feathered Dove *Drepanoptila holosericea* (Temminck, 1810): ♂ – Point Mar, New Caledonia, coll: E. L. Layard, 28/3/1870. ? – Point Mar, New Caledonia, coll: E. L. Layard 25/3/1879.

Giant Pigeon *Ducula goliath* (G.W Gray, 1859): ♀ – New Caledonia. coll: E. L. Layard, 23/8/1879.

Victoria Crowned Pigeon *Goura victoria* (Fraser, 1844): 2 ex., = Papua New Guinea. coll: G. W. M. Pearce 1911-1914, donated by J. Pearce 30/3/1979, (mandible, head and crest only).

Southern Crowned Pigeon *Goura scheepmakeri* Finsch, 1876: ♂ – Hall Sound, Papua New Guinea. 20/8/1875.

Otididae

Lesser Florican *Eupodotis indica* (J. F. Miller, 1782): ex., = India.

Rhynochetidae

Kagu *Rhynochetos jubatus* J. Verreaux and Des Murs, 1860: ♀ – Bai du Sud, New Caledonia. coll: E. L. Layard 4/10/1879. ex., = New Caledonia coll: E. L. Layard, *not found*.

Rallidae

Fijian Rail *Nesoclopeus poecilopters* (Hartlaub, 1866): † 2 ex., = Viti Levu, Fiji. Note a single bird was reported in 1973 (see Holyoak 1979).

New Caledonian Rail *Gallirallus lafresnayanus* (J. Verreaux and Des Murs, 1860): ♀ – Bai du Sud, New Caledonia, coll: E. L. Layard 7/6/1890.

Lord Howe Rail *Gallirallus sylvestris* (Sclater, 1869): 2 ♂ – Lord Howe I., NSW.

Lewin's rail *Rallus pectoralis clelandi* Mathews, 1911: † 2 ex., = King George Sound, W.A.

Corncrake *Crex crex* (Linnaeus, 1758): ex., = North America.

Samoan Wood-Rail *Gallinula pacificus* Hartaub and Finsch, 1871: ex., = Samoa, ex-mount.

Pedionomidae

Plains-wanderer *Pedionomus torquatus* Gould, 1841: ex., = S.A., mounted. ex., S.A. ex-mount.

Scolopacidae

Chatham Snipe *Coenocorypha pusilla* (Bulla, 1869): ex., = Chatham Is., New Zealand.

Spotted Greenshank *Tringa guttifera* (Nordmann, 1835): ex., = Unknown locality.

Recurvirostridae

Black Stilt *Himantopus novaeseelandiae* Gould, 1841: 2 ♂, ♀ and 2 ex., – New Zealand.

Charadriidae

Mountain Plover *Charadrius montanus* J. K. Townsend, 1837: ♂ and ♀ – California, USA.

Hooded Plover *Charadrius rubricollis* Gmelin, 1789: ex., young – King George Sound, W.A. ex., – Victoria.

Laridae

Black-fronted Tern *Chlidonias albobristatus* G. R. Gray, 1845: ♂ imm., – New Zealand. ♀ imm., – New Zealand, imm.

Little Tern *Sterna albifrons sinensis* (Gmelin, 1789): ♂ – Sue I., Qld., ex-mount, 27/6/1875. ♀ – NSW. ex., – Moreton Bay, Qld.

Accipitridae

Square-tailed Kite *Lophoictinia isura* (Gould, 1838): ♂ – King George Sound, W.A. ♀ – Murrumbidgee River, NSW. ex., – Australia.

Red Goshawk *Erythrotriorchis radiatus* (Latham, 1801): 2 ♀ – Qld., (see Debus et al., 1993).

New Guinea Harpy-Eagle *Harpyopsis novaeguineae* Salvadori, 1875: 2 ♂ – Port Moresby, Papua New Guinea.

Falconidae

Grey Falcon *Falco hypoleucos* Gould, 1841: ♂ – King George Sound, W.A.

Podicipedidae

New Zealand Dabchick *Poliiocephalus rufopectus* G. R. Gray, 1843: ♀ – Otago, New Zealand. ♀ – New Zealand, July 1875. 2 ex., – New Zealand.

Phalacrocoracidae

King Shag *Phalacrocorax carunculatus* (Gmelin, 1789): ♂ – New Zealand, 2/2/1875.

Ardeidae

Australian Bittern *Botaurus poiciloptilus* (Wagler, 1827): ♂ – New Zealand, 4/8/1876. ♀ – NSW. ex., – NSW., ex-mount. ex., – NSW., *not found*.

Spheniscidae

Fiordland Crested Penguin *Eudyptes pachyrhynchus* G. R. Gray, 1845: ex., – Tawaki, New Zealand, C.M. of N.Z., primary label. ex – New Zealand. ex., – Unknown, ex-mount.

Procellariidae

Hutton's Shearwater *Puffinus huttoni* Mathews, 1912: ex., – Hakoakoa, New Zealand. C.M. of N.Z., primary label.

Diomedidae

Wandering Albatross *Diomedea exulans* Linnaeus, 1758: ex., – Sydney Heads, NSW. ex., – Australian seas.

Passeriformes**Acanthisittidae**

Bush Wren *Xenicus longipes* (Gmelin, 1789): † ex – New Zealand.

Cotingidae

Bare-necked Umbrellabird *Cephalopterus glabricollis* Gould, 1851: ♂ – Panama.

Three-wattled Bellbird *Procnias tricarunculata* (J. and E. Verreaux, 1853): ♂ imm., – Central America.

Atrichornithidae

Rufous Scrub-bird *Atrichornis rufescens* (Ramsay, 1867): 2 ♂ – Richmond River, NSW., mounted. ♂ – Richmond River, NSW.

Noisy Scrub-bird *Atrichornis clamosus* (Gould, 1844): 2 ♂ – King George Sound, W.A.

Maluridae

Lilac-crowned Fairy-wren *Malurus c. coronatus* Gould, 1857: ♂ – Kings Sound, W.A., coll: G. Masters, 11/10/1887. ♂ King's Sound, W.A. coll: G. Masters, 2/10/87. ♂ imm., – King's Sound, W.A., coll: G. Masters. ♂ – northern W.A. ♀ – King's Sound, W.A. coll: G. Masters, 13/10/1887. ♀ – Derby, W.A., coll: G. Masters.

Thick-billed Grasswren *Amytornis textillis myall* (Mathews, 1916): ex., – S.A.

Striated Grasswren *Amytornis s. striatus* (Gould, 1840): ex., – S.A.

Meliphagidae

Rotuma Honeyeater *Myzomela chermesina* G. R. Gray 1846: 3 ex., – Rotuma I., Fiji.

Mao *Gymnomyza samoensis* (Hombron and Jacquinet, 1841): ex., – Samoa.

Regent Honeyeater *Xanthomyza phrygia* (Shaw, 1794): 3 ♂, 2 ♀ and ex., – NSW., 2 mounted ♂ and ♀.

Pardalotidae

Forty-spotted Pardalote *Pardalotus quadragintus* Gould, 1838: 4 ex., – Tas., 2 mounted.

Acanthizidae

Western Bristlebird *Dasyornis longirostris* Gould, 1841: 5 ex., – King George Sound, W.A., 3 mounted.

Eastern Bristlebird *Dasyornis brachypterus* (Latham, 1801): 2 ♂ – Long Bay, NSW., 1 mounted. 2 ♀ – Long Bay, NSW., 1 mounted.

Lord Howe Island Warbler *Gerygone insularis* Ramsay, 1878: † ex., – Lord Howe I., NSW.

Cinclosomatidae

Western Whipbird *Psophodes n. nigrogularis* Gould, 1844: ♂ – King George Sound, W.A., mounted. 2 ex., – King George Sound, W.A.

Neosittidae

Varied Sittella *Daphoenositta chrysoptera albata* (Ramsay, 1877): † ♂ – Port Denison, Queensland. coll: E. Spalding, Jr. May-Sept., 1877. ex., – Port Denison, Queensland, mounted.

Pachycephalidae

Whitehead *Mohona ochrocephala* (Gmelin, 1789): ♂ – New Zealand. ♀ – New Zealand.

Piopio *Turnagra capensis* (Sparrman, 1787): † ♂ – New Zealand. ♀ – New Zealand.

Paradisaeidae

Goldie's Bird of Paradise *Paradisaea decora* Salvin and Godman 1883: ♂ – Papua New Guinea. 2 ♀ – Papua New Guinea.

Cracticidae

Pied Currawong *Strepera graculina crissalis* (Sharp, 1877): 2 ♀ – Lord Howe I., NSW

Monarchidae

Samoan Flycatcher *Myiagra albiventris* (Peale, 1849): ex., – Samoa, ex-mount.

Silktailed *Alcedo victoriana* Finsch, 1873: ♂ – Ngila, Taveuni I., Fiji, E. L. Layard, 29/7/1875. ♀ – Ngila, Taveuni I., Fiji, E. L. Layard, 3/8/1875.

Callaeatidae

Kokako *Callaeas cinerea* (Gmelin, 1788): ♂ – South I., New Zealand. ♀ – South I., New Zealand. not found. ex., – New Zealand, (C. c. *cinerea* Sth. I. Kakako). ♀ – North I., New Zealand (C.M. of N.Z. primary label). 4 ex., – North I., New Zealand. ♀ – (North I.)? New Zealand. (C.M. of N.Z. primary label). this specimen is C. c. *cinerea* Sth. I. Kakako.

Huia *Heteralocha acutirostris* (Gould, 1837): † ♂ and ♀ – Tararua Mts, New Zealand. ♂ and ♀ – New Zealand 26/8/1878 (C.M. of N.Z. primary label). ♀ – New Zealand, (C.M. of N.Z. primary label). ♀ – New Zealand, 7/10/1876 (C.M. of N.Z. primary label). ♀ – New Zealand,

26/8/1876. ♀ – New Zealand, 20/8/1875 (C.M. of N.Z. primary label). ♀ – New Zealand, 6/9/1875. All coll: J. Hector.

Turdidae

Lifu Island Thrush *Turdus poliocephalus pritzbueri* Layard, 1878: † Lifu I., Loyalty Is, New Caledonia but persists on Tanna, Vanuatu (Bregulla, 1992; Hannecart and Leocart 1983). ♂ – Kepenche Lifu I., Loyalty Is, New Caledonia, coll: E. L. Layard, 19/8/1879. ♀ – Kepenche Lifu I., Loyalty Is, New Caledonia. coll: E. L. Layard, 28/8/1879.

Island Thrush *T. p. xanthopus* J. R. Forster, 1844: ♂ and ♀ – Yahoue, New Caledonia, coll: E. L. Layard, 26/7/1879.

Vinous-tinted Thrush *T. p. vinitinctus* (Gould, 1855): † ♂ and ♀ – Lord Howe I., NSW.

Sturnidae

Lord Howe Island Starling *Aplonis fusca hullianus* Mathews, 1912: † ♂ and ♀ – Lord Howe I., NSW.

Pycnonotidae

Yellow-crowned Bulbul *Pycnonotus zeylanicus* Gmelin, 1789): ♂ – Malay Archipelago.

Zosteropidae

Robust Silveryeye *Zosterops strenuus* Gould, 1855: † 2 ♂ – Lord Howe I., NSW.

Estrildidae

Star Finch *Neochmia ruficauda clarescens* (Hartert, 1899): ♂ – Gulf of Carpentaria, Qld. coll: K. Broadbent. ♂ – northern W.A. ♀ – Qld. 2 ex., – Qld., mounted.

Black-throated Finch *Poephila c. cincta* (Gould, 1837): ♂ – Moreton Bav, Qld., mounted. – 2 ex., – Cleveland Bay, Qld. ex., – Qld., mounted.

Gouldian Finch *Chloebia gouldiae* (Gould, 1844): ♂ – Port Darwin, coll: E. Spalding, Jr., May-Sept. 1877. ex., – Derby, W.A., coll: G. Masters, *not found*. 2 ex., – northern W.A.

Java Sparrow *Padda oryzivora* (Linnaeus, 1758): 2 ex., – Java, Indonesia.

Carduelidae

Yellow-faced Siskin *Carduelis yarrellii* (Audubon, 1839): ♂ – Brazil.

Red Siskin *Carduelis cucullata* Swainson, 1820: ♂ – Trinidad.

Icteridae

Red-breasted Meadowlark *Sturnella militaris* (Linnaeus, 1771): ♂ – Trinidad. ♀ – Bogota, Columbia. 2 ex., – Sth. America. ex., – Sth. America ex-mount.

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Address: Graham R. Fulton, 7 Landy Rd., Lalor Park, Sydney, Australia 2147. Email: grahamf2001@yahoo.com.au